

MATERIAL SAFETY DATA SHEET
may be used to comply with
OSHA's Hazard Communication
Standard, 29 CFR 1910.1200.
Standard must be consulted
for specific requirements.

U.S. DEPARTMENT OF LABOR
Occupational Safety And Health
Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

H.M.I.S. RATING
HEALTH: 1
FLAMMABILITY: 0
REACTIVITY: 0
PERSONAL PRO-
TECTIVE EQUIP.: 0

LATEX ROOF COATING

IDENTITY (as used on label and list)

NOTE: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

MOBILE HOME WHITE ROOF COATING

SECTION I

Manufacturer's Name MONSIE PRODUCTS COMPANY	Emergency Telephone Number 215-933-8888
Address (Number, Street, City, State, and ZIP Code) P.O.Box 368 COLD STREAM ROAD	Telephone Number for Information 215-933-8888
KIMBERTON, PA 19442	Date Prepared 12/1/93 Supersedes 2/28/91 SHEET # 77
	Signature of Preparer (optional)

SECTION II--HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components(Specify Chemical Identity;Common Name(s))	OSHA PEL	ACGIH TLV	VAPOR PRESSURE	% (optional)
CAS #				
BUTYL CELLOSOLVE ACETATE	112-07-2	N/E	1mm @ 68°F	
ETHYLENE GLYCOL	107-21-1	50 PPM	0.1mm @ 68°F	
BI-CYCLOC OXAZOLIDINES	PRODUCT # 0145000	N/E	23mm @ 77°F (water)	

SECTION III--PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point	212°F	Weight per gallon	10.6
Vapor Pressure(mm Hg.)	See Above	Melting Point	See Above
Vapor Density(Air=1)	>1	Evaporation Rate(Butyl Acetate=1)	<1
Solubility in Water	Disperses readily.		
Appearance and Odor	White creamy liquid with painty odor.		

SECTION IV--FIRE AND EXPLOSION HAZARD DATA

Flash Point(Method Used): N/A	Flammable Limits	LEL N/A	UEL N/A
Extinguishing Media: Foam, CO ₂ Chemical, Dry Chemical, Water Fog			
Special Fire Fighting Procedures: None			
Unusual Fire and Explosion Hazards: None			

(Reproduce Locally)

OSHA 174, Sept., 1985

Stability	Unstable	Conditions to Avoid
	Stable	X

Compatibility (Materials to Avoid): Strong Oxidants

Hazardous Decomposition or Byproducts:

Hazardous Polymerization	May Occur	Conditions to Avoid
	Will Not Occur	X

SECTION VI--HEALTH HAZARD DATA

Route(s) of Entry: Inhalation? YES Eyes? YES Skin? YES Ingestion? YES

Health Hazards (Acute and Chronic) and Signs and Symptoms of Exposure:

INHALATION: Prolonged overexposure may cause coughing, shortness of breath, dizziness and intoxication.

EYE CONTACT: May cause moderate irritation, including burning sensation, tearing, redness, or swelling.

SKIN: Certain individuals may show dermatitis or allergenic reactions on repeated contact.

INGESTION: This material may be a health hazard if ingested in large quantities.

Emergency and First Aid Procedures: INHALATION: Remove from vapor immediately. If overcome, call a physician. If breathing stopped or irregular, start resuscitation or administer oxygen, as needed.

If in Eyes: Immediately flush eyes with plenty of water for at least 15 minutes and consult physician.

If on Skin: Wash skin thoroughly with soap and water; if drenched, remove and wash clothing before reuse.

If Ingested: Get prompt medical attention.

SECTION VII--PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken in Case Material Is Released Or Spilled: Keep people away. Recover free liquid. Add absorbent (sand, earth, sawdust, etc.) to spill area. Avoid breathing vapors. Ventilate confined spaces. Open all windows and doors.

Keep products out of sewers and watercourses by diking or impounding, else advise authorities.

Waste Disposal Method:

Assure conformity with applicable disposal regulations.

Precautions to Be Taken in Handling and Storing: Keep containers closed when not in use. Do not handle or store near heat or strong oxidants. "Keep from Freezing." Adequate ventilation required.

Other Precautions: Avoid breathing vapors. Avoid prolonged or repeated contact with skin. Remove contaminated clothing and laundry before reuse. Remove contaminated shoes and thoroughly dry before reuse. Wash skin thoroughly with soap and water after contact.

SECTION VIII--CONTROL MEASURES

Respiratory Protection (Specify Type): None required if good ventilation is maintained. Otherwise wear MESA/NIOSH approved respirator where concentrated vapors are encountered.

Ventilation	Local Exhaust: Pace Velocity 60fpm
	Special: Use only with adequate ventilation.
	Mechanical (General):
	Other:

Protective Gloves: Use chemical-resistant gloves if needed to avoid repeated or prolonged skin contact.

Eye Protection: Use splash goggles or face shield when eye contact may occur.

Other Protective Clothing Or Equipment: Use chemical-resistant apron or other clothing to avoid repeated or prolonged skin contact.

Hygienic Practices:

INGREDIENT IDENTIFICATION SHEET

DO NOT REMOVE FROM ATTACHED MATERIAL SAFETY DATA SHEET

<u>INGREDIENT</u>	<u>CAS NO.</u>	<u>FOOTNOTE (F)</u>
Water	7732-18-5	6
Kaolin	1332-58-7	4
Titanium Dioxide	13463-67-7	4
Talc	14807-96-6	4
Mica	12001-26-2	4
Ethylene Glycol	107-21-1	4
Butyl Cellosolve Acetate	112-07-2	4
Polyvinyl Acetate	25067-01-0	6
Bicyclic Oxazolidines Prod.# 0145000		1

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1. See current Material Safety Data Sheet.
 2. Product is subject to the PA Worker and Community Right-to-Know Act.
 3. A PA Special hazardous substance greater than .01%.
 4. A PA Hazardous substance greater than 1%.
 5. A PA Non-hazardous substance greater than 3%.
 6. A PA Non-hazardous substance greater than 5%.
 7. A MA Extraordinarily hazardous substance greater than or equal to 1 ppm.
 8. A MA Toxic or hazardous substance greater than or equal to 1%.
 9. A NJ Special health hazard substance greater than or equal to .1%.
 10. A NJ Environmental hazardous substance greater than or equal to 1%.
 11. A NJ Non-hazardous substance greater than or equal to 1%, but less than or equal to 50,000 pounds. For NJ customers using containers above 50,000 pounds, information on additional non-hazardous ingredients will be provided on request.
 12. An OSHA HCS defined carcinogen subject to the reporting requirement of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40CFR Part 372 at greater than or equal to 0.1%.
 13. A substance listed by CA under the "Safe Drinking Water and Toxic Enforcement Act of 1989" (Proposition 65).
 14. A toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40CFR Part 372.

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